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(71) Applicant (for all designated States except US): CORIXA CORPORATION [US/US]; Suite 200, 1124 Columbia Street, Seattle, WA 98104 (US).

(72) Inventors; and

(75) Inventors/Applicants (for US only): FLING, Steven, P. [US/US]; 11414 Pinyon Avenue N.E., Bainbridge Island, Wa 98110 (US). SKEIKY, Yasir, A., W. [LB/US]; 15106 SE 47th Place, Bellevue, WA 98006 (US). PROBST, Peter [DE/US]; 137 N.W. 77th Street, Seattle, WA 98117 (US). BHATIA, Ajay [IN/US]; 1805 Bellevue Ave. #204, Seattle, WA 98104 (US).

(74) Agents: POTTER, Jane, E., R. et al.; Seed Intellectual Property Law Group PLLC, Suite 6300, 701 Fifth Avenue, Seattle, WA 98104-7092 (US).

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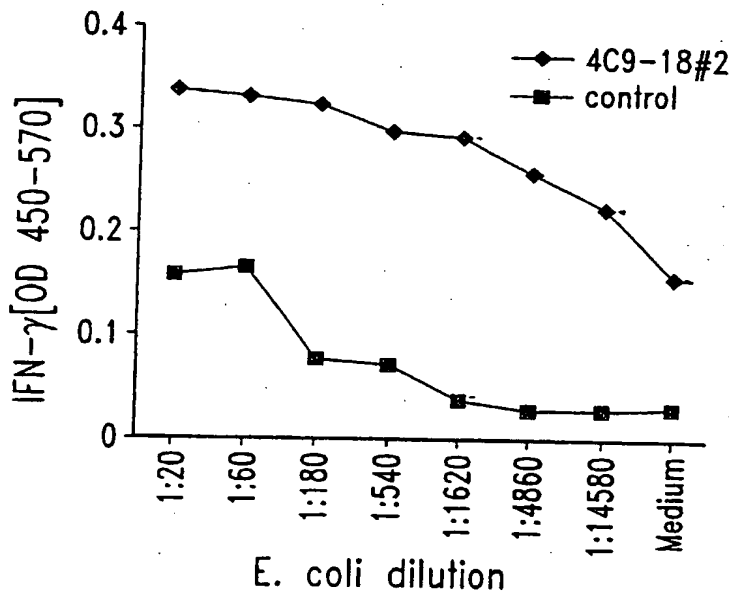
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(54) Title: COMPOUNDS AND METHODS FOR TREATMENT AND DIAGNOSIS OF CHLAMYDIAL INFECTION



(57) Abstract: Compounds and methods for the diagnosis and treatment of Chlamydial infection are disclosed. The compounds provided include polypeptides that contain at least one antigenic portion of a *Chlamydia* antigen and DNA sequences encoding such polypeptides. Pharmaceutical compositions and vaccines comprising such polypeptides or DNA sequences are also provided, together with antibodies directed against such polypeptides. Diagnostic kits containing such polypeptides or DNA sequences and a suitable detection reagent may be used for the detection of Chlamydial infection in patients and in biological samples.

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